

# Luigi Auletta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3173122/publications.pdf>

Version: 2024-02-01

35  
papers

595  
citations

623734

14  
h-index

642732

23  
g-index

35  
all docs

35  
docs citations

35  
times ranked

983  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of carbonic anhydrases IX/XII by SLC-0111 boosts cisplatin effects in hampering head and neck squamous carcinoma cell growth and invasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 122.	8.6	20
2	Ultrasonographic measurement of kidney and aorta parameters in Whippets. <i>Veterinary Radiology and Ultrasound</i> , 2021, 62, 476-482.	0.9	3
3	The phosphatase Shp1 interacts with and dephosphorylates cortactin to inhibit invadopodia function. <i>Cell Communication and Signaling</i> , 2021, 19, 64.	6.5	7
4	Optimizing cisplatin delivery to triple-negative breast cancer through novel EGFR aptamer-conjugated polymeric nanovectors. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 239.	8.6	47
5	Correlation Between Serum Activity of Muscle Enzymes and Stage of the Estrous Cycle in Italian Standardbred Horses Susceptible to Exertional Rhabdomyolysis. <i>Journal of Equine Veterinary Science</i> , 2020, 92, 103175.	0.9	1
6	Preclinical Molecular Imaging for Precision Medicine in Breast Cancer Mouse Models. <i>Contrast Media and Molecular Imaging</i> , 2019, 2019, 1-15.	0.8	19
7	Ultrasonographic assessment of normal jugular veins in Standardbred horses. <i>BMC Veterinary Research</i> , 2019, 15, 343.	1.9	4
8	Magnetic Resonance Imaging for Translational Research in Oncology. <i>Journal of Clinical Medicine</i> , 2019, 8, 1883.	2.4	8
9	Junctional adhesion molecule-1 is downregulated in anaplastic thyroid carcinomas and reduces cancer cell aggressiveness by modulating p53 and GSK3 $\beta$ pathways. <i>Molecular Carcinogenesis</i> , 2019, 58, 1181-1193.	2.7	19
10	Ocular ultrasonographic and biometric features of European brown hares ( <i>Lepus europaeus</i> ). <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2018, 47, 250-253.	0.7	2
11	Critical role of phosphodiesterase 2A in mouse congenital heart defects. <i>Cardiovascular Research</i> , 2018, 114, 830-845.	3.8	19
12	Inflammatory Myopathy in Horses With Chronic Piroplasmiasis. <i>Veterinary Pathology</i> , 2018, 55, 133-143.	1.7	16
13	Mouse models of neurodegenerative disease: preclinical imaging and neurovascular component. <i>Brain Imaging and Behavior</i> , 2018, 12, 1160-1196.	2.1	8
14	Multimodal imaging for a theranostic approach in a murine model of B-cell lymphoma with engineered nanoparticles. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 483-491.	3.3	11
15	Original Research: Feasibility and safety of two surgical techniques for the development of an animal model of jugular vein occlusion. <i>Experimental Biology and Medicine</i> , 2017, 242, 22-28.	2.4	6
16	Seroprevalence and risk factors associated with Ehrlichia canis, Anaplasma spp., Borrelia burgdorferi sensu lato, and D. immitis in hunting dogs from southern Italy. <i>Parasitology Research</i> , 2017, 116, 2651-2660.	1.6	33
17	A novel CXCR4-targeted near-infrared (NIR) fluorescent probe (Peptide R-NIR750) specifically detects CXCR4 expressing tumors. <i>Scientific Reports</i> , 2017, 7, 2554.	3.3	17
18	Hair cortisol levels in captive brown hare (Lepus europaeus): potential effect of sex, age, and breeding technology. <i>European Journal of Wildlife Research</i> , 2017, 63, 1.	1.4	13

#	ARTICLE	IF	CITATIONS
19	Inhibition of Bone Marrow-Derived Mesenchymal Stem Cells Homing Towards Triple-Negative Breast Cancer Microenvironment Using an Anti-PDGFR $\beta$ Aptamer. <i>Theranostics</i> , 2017, 7, 3595-3607.	10.0	69
20	Advances in molecular preclinical therapy mediated by imaging. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 61, 76-94.	0.7	4
21	Preclinical Imaging for the Study of Mouse Models of Thyroid Cancer. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2731.	4.1	5
22	Advances in multimodal molecular imaging. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 61, 19-32.	0.7	12
23	Novel Approach for Evaluation of <i>Bacteroides fragilis</i> Protective Role against <i>Bartonella henselae</i> Liver Damage in Immunocompromised Murine Model. <i>Frontiers in Microbiology</i> , 2016, 7, 1750.	3.5	10
24	Resistive index for kidney evaluation in normal and diseased cats. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 471-475.	1.6	26
25	High-Frequency Ultrasound-Guided Injection for the Generation of a Novel Orthotopic Mouse Model of Human Thyroid Carcinoma. <i>Thyroid</i> , 2016, 26, 552-558.	4.5	12
26	Transnasal administration of a combination of dexmedetomidine, midazolam and butorphanol produces deep sedation in New Zealand White rabbits. <i>Veterinary Anaesthesia and Analgesia</i> , 2016, 43, 209-214.	0.6	22
27	Effect of pour-on alphacypermethrin on feed intake, body condition score, milk yield, pregnancy rates, and calving-to-conception interval in buffaloes <sup>1,2</sup> . <i>Journal of Animal Science</i> , 2015, 93, 1850-1858.	0.5	5
28	Viral and Antibody Prevalence of Hepatitis E in European Wild Boars ( <i>Sus scrofa</i> ) and Hunters at Zoonotic Risk in the Latium Region. <i>Journal of Comparative Pathology</i> , 2015, 153, 1-8.	0.4	49
29	High-Frequency Ultrasound for the Study of Early Mouse Embryonic Cardiovascular System. <i>Reproductive Sciences</i> , 2015, 22, 1649-1655.	2.5	4
30	Using Cyanoacrylate Microbial Sealant for Skin Preparation Prior to the Placement of Intravenous Catheters in Horses. <i>Journal of Equine Veterinary Science</i> , 2015, 35, 686-691.	0.9	3
31	Using geographical information system for spatial evaluation of canine extruded disc herniation. <i>Geospatial Health</i> , 2014, 9, 213.	0.8	4
32	Acepromazine+dexmedetomidine+ketamine for injectable anaesthesia in captive European brown hares ( <i>Lepus europaeus</i> ). <i>Veterinary Anaesthesia and Analgesia</i> , 2013, 40, 610-614.	0.6	4
33	Molecular and Cytogenetic Studies in a Case of XX SRY-Negative Sex Reversal in an Arabian Horse. <i>Sexual Development</i> , 2012, 6, 104-107.	2.0	12
34	Comparison of the cytobrush, cottonswab, and low-volume uterine flush techniques to evaluate endometrial cytology for diagnosing endometritis in chronically infertile mares. <i>Theriogenology</i> , 2012, 77, 89-98.	2.1	81
35	<i>In vitro</i> comparison of three suture techniques for anastomosis of the equine small intestine. <i>Equine Veterinary Journal</i> , 2011, 43, 46-50.	1.7	20